PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 12800-30 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/CA2003/001337 September 15, 2003 September 16, 2002 TITLE OF INVENTION METHOD AND APPARATUS FOR TREATING WATER APPLICANT(S) FOR DO/EO/US Wayne Ernest Conrad Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of Items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. ☐ The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. As been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). $\boxtimes$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. A has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🗆 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9.. 🛛 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🔯 A preliminary amendment. 14. 🔯 An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. 🔲 A power of attorney and/or change of address letter. 17. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

## DT09 Rec'd PCT/PTO

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U.S. APPLICATION NO. (FRINGE), See 37 CERT 15 INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER		
PC17CA2003/001337					12800-30		
The following fees are submitted: 21. Basic national\$300						CALCULATIONS	PTO USE ONLY
						\$ 300.00	
22.  Examination Fee  If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100  All other situations \$200						\$ 200.00	
23. Search fee  Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared and provided in the Office \$400  All other situations \$500						\$ 500.00	
TOTAL OF 21, 22 and 23 =						\$ 1000	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets		nber of each additional 50 or fra nereof (round up to a whole num				
- 100 =	0/50 =				x \$250	<b>\$</b> 0	·
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	
CLAIMS	NUMBER FIL	NUMBER FILED NUMBER EXTRA		RATE		\$	
Total claims	Total claims 25 - 20 =		5	x \$50		\$ 250	
Independent clair	ms 3	- 3 =	0	x	\$200	\$0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						\$	
TOTAL OF ABOVE CALCULATIONS =						\$ 1250	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ 625.00	
SUBTOTAL =						\$ 625.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +						\$	
TOTAL NATIONAL FEE =						\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$	
TOTAL FEES ENCLOSED =						\$ 625.00	
						Amount to be refunded:	\$
	·					Amount to be charged:	\$
a. A check	in the amount of \$		to cover the above	fees is	enclosed.		
b. Please charge my Deposit Account No. 022095 in the amount of \$ 625.00 to cover the above fees.							
A duplicate copy of this sheet is enclosed.							
c. Account No. 022095 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not							
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:  Mr. Philip C. Mendes da Costa							
l ' '						dos da Costa	3
40 King Street NAME						des da Costa	
Toronto ON M5Y 3Y2 33,106							
REGISTRATION						NUMBER	



March 11, 2005

Philip C. Mendes da Costa B.Sc. (Chem. Eng.), LL.B. 416 957 1695 pmdcosta@bereskinparr.com

Your Reference:

Our Reference:

12800-30/PMdC .

The Commissioner of Patents and Trademarks Washington, D.C. U.S.A 20231

Dear Sir:

PCT Application No. PCT/CA2003/001337 Re:

For: METHOD AND APPARATUS FOR TREATING WATER

International Filing Date: September 15, 2003

**Applicant: Wayne Ernest Conrad** 

The applicant attaches hereto the papers for the National Phase Entry into the United States of PCT application no. PCT/CA2003/001337. In particular, the applicant attaches hereto the following:

1. A transmittal letter under 35 U.S.C. 371 including Filing Fees of \$625.00 (which the office is authorized to take from our deposit account number 02-2095).

The applicant respectfully submits that all steps necessary for the National Phase Entry of this application have been complied with.

Respectfully submitted,

Philip C. Mendes da Costa Registration No. 33,106

/as. Encl.

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